

FIGURE 1

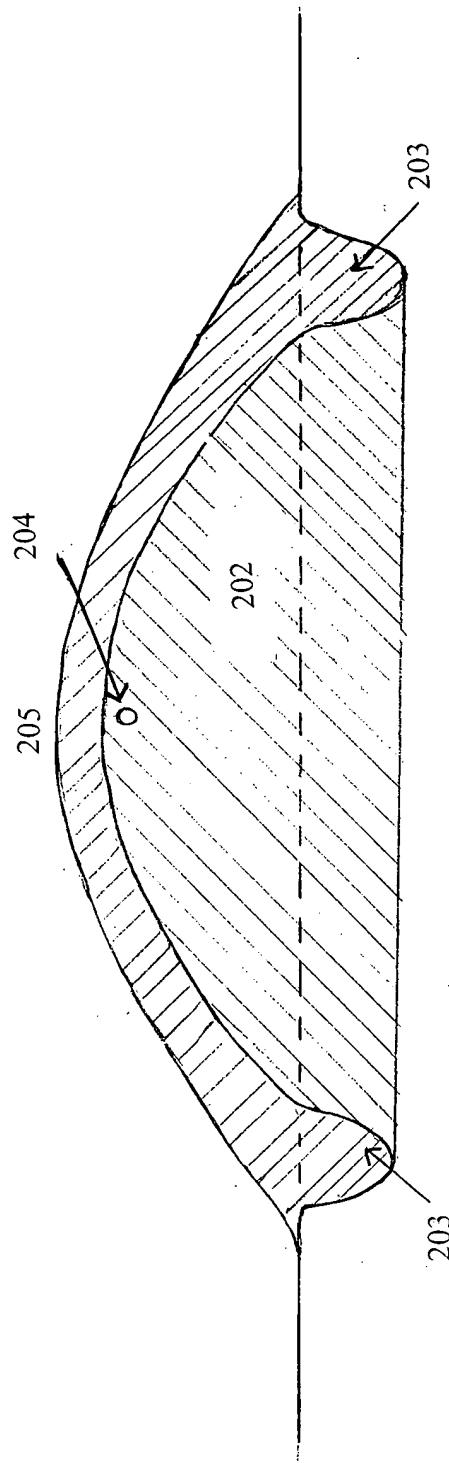


FIGURE 2

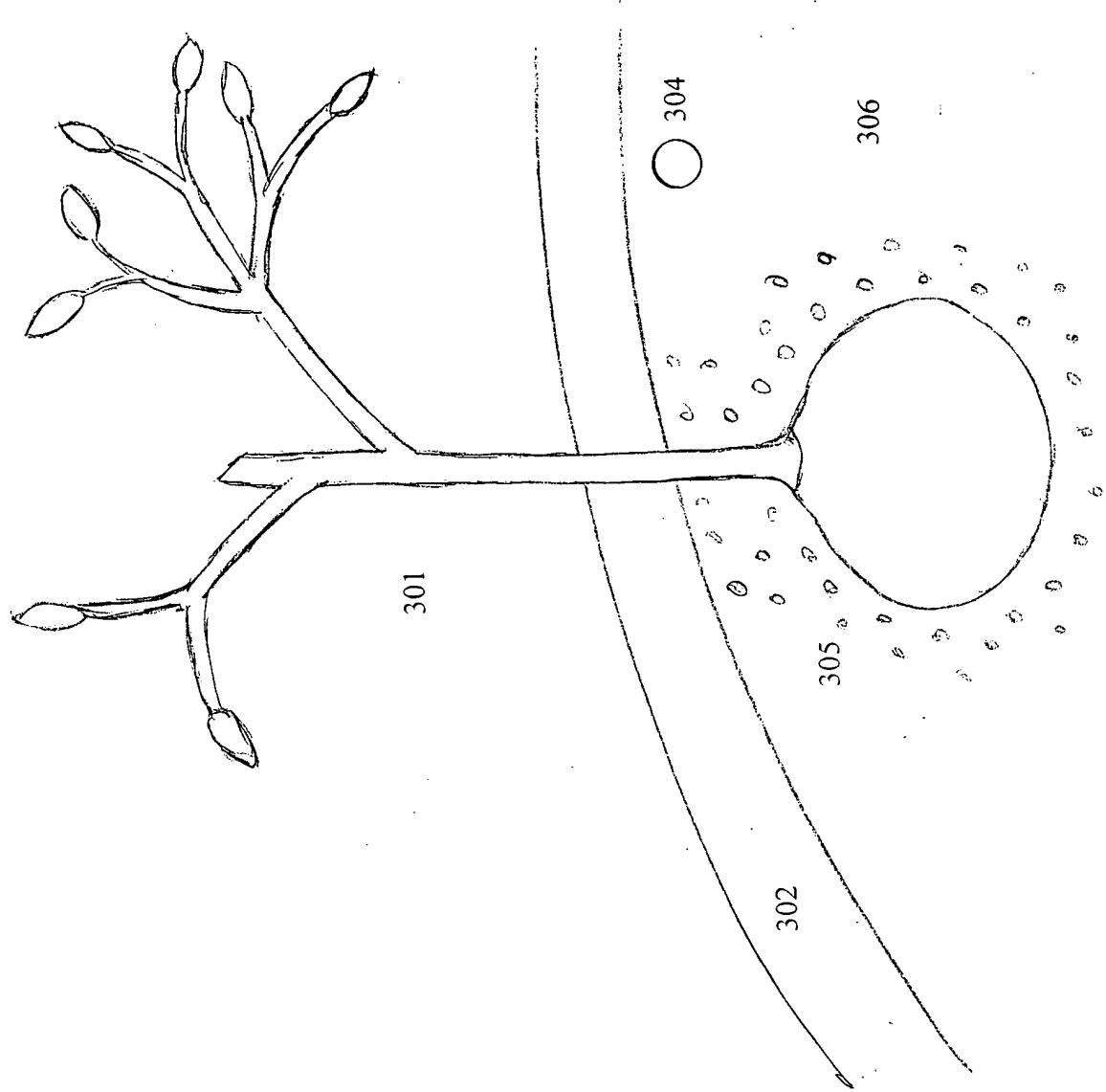


FIGURE 3

4000

OPTIONALLY CHECK pH (4001) OF DIRT (4002) GENERALLY COMPRISING CLAY (4003) SILT (4004) AND SAND (4005)

4100

TILL DIRT (4101) AND, OPTIONAL, REMOVE ANY ROCKS OR OTHER NON-DIRT FOREIGN OBJECTS (4102) TO A DEEP OF APPROXIMATELY SIX INCHES BELOW GRADE (4103) TO PRODUCE A BERM OF APPROXIMATELY FOUR FOOT WIDTH (4104) TO A HEIGHT AS NECESSARY ABOVE GRADE (4105) TO ACCOMMODATE (4106) ADDITIONAL DIRT REMOVED (4107) AT THE TWO EDGES (4108) TO PRODUCE DRAINAGE TRENCHES ON EITHER SIDE (4109) OF APPROXIMATELY SIX INCH WIDTH (4110) AND GRADING TO A MAXIMUM DEPTH OF APPROXIMATELY SIX INCHES (4111) FROM APPROXIMATELY GRADE LEVEL AT EITHER TRENCH EDGE (4112)

4200

COVER (4201) TILLED BERM (4202) WITH APPROXIMATELY 15% THE VOLUME OF THE TILLED DIRT OR APPROXIMATELY A DEPTH OF 1.5" (4203) OF COMPOST (4204) PEAT (4205) OR OTHER MOISTURE RETAINING MATERIAL (4206) AND APPROXIMATELY AN EQUAL AMOUNT (4203) OF SMALL GRAVEL (4207) SAND (4208) ASH (4209) OR OTHER DRAINAGE PROMOTING MATERIAL (4210) NOTE: ADJUST FOR SAND CONTENT OF DIRT

4300

ADD (4301) SLOW-RELEASE FERTILIZER (4302) & PRE-EMERGENT HERBICIDE (4303)

4400

AGAIN TILL (4401) DIRT (4101) COMPOST (4204, 4205, 4206) ASH (4207, 4208, 4209, 4210) FERTILIZER (4302) AND HERBICIDE (4303) TO ACHIEVE A UNIFORM AMENDED SOIL (4402) TO A DEPTH OF APPROX. SIX INCHES BELOW GRADE (4103)

4500

RESHAPE BERM (4501) AND REFORM TRENCHES (4502) TO PRODUCE A CONFIGURATION TO PRODUCE A BERM OF APPROXIMATELY FOUR FOOT WIDTH (4503) SLOPING FROM A HEIGHT OF APPROXIMATELY SIX INCHES TO ONE FOOT ABOVE GRADE (4504) AT THE CENTER (4505) TO APPROXIMATELY GRADE LEVEL (4506) AT THE TWO EDGES (4507) AND WITH DRAINAGE TRENCHES ON EITHER SIDE (4508) OF APPROXIMATELY SIX INCH WIDTH (4509) AND GRADING TO A MAXIMUM DEPTH OF APPROXIMATELY SIX INCHES (4510) FROM APPROXIMATELY GRADE LEVEL AT EITHER EDGE (4511)

4600

PLACE (4601) SOAKER HOSE (4602) ALONG APEX (4603) OF BERM (4604) FOR THE LENGTH OF THE BERM (4605) ON TOP (4606) OR AT A SHALLOW DEPTH (4607)

4700

OPTIONALLY CHECK pH (4701) AND VARIOUSLY SPREAD (4702) LIME TO PRODUCE A LESS ACIDIC CONDITION (4703) AND/OR SULFUR TO PRODUCE A MORE ACIDIC CONDITION (4704) AS APPROPRIATE, DEPENDING ON THE pH LEVEL OF AMENDED SOIL (4705) AND THE REQUIREMENTS OF SPECIFIC PLANTS PLACED (4706). GENERALLY, OPTIMAL pH IS APPROXIMATELY 6.5 (4707) EXCEPT FOR CAMELLIAS AND RHODODENDRONS WHICH GROW BETTER WITH A pH OF 5.5 (4708)

4800

► = OPTIONAL RECHECK pH (4709) & ADJUST AS NECESSARY (4710) =►

COVER (4801) WITH WOOD CHIPS (4802) OR OTHER MULCH (4803) TO AN AVERAGE DEPTH OF APPROX. 4 INCHES (4804) OVER THE BERM (4805) AND TO FILL (4806) AND COVER TO A DEPTH TO ABUT THE BERM COVER OVER THE TRENCHES (4807)

4900

PLANT (4901) VARIOUS MULTI-FLORA PERENNIAL PLANTS (4902) IN DESIRED PATTERN (4903) TAKING CARE NOT TO LET MULCH (4904) REMAIN IN PLANTING HOLE (4905). OPTIONAL PLANT (4906) ANNUAL PLANTS (4907) TO FILL IN SPACES (4908) UNTIL THE MULTI-FLORA PERENNIAL PLANTS (4909) MATURE.

FIGURE 4

PLANT	RECOMMENDED # PER 100 FEET OF BERM	TIME OF BLOOM (SE US)	APPROXIMATE HEIGHT
NARCISSUS	50	JANUARY	4"-24"
FORSYTHIA	1	FEBRUARY	2'-8'
RHODODENDRON	3	MARCH	2'-6'
IRIS	33	APRIL	4"-36"
ROSE	3	MAY	4"-10'
HYDRANGEA	3	JUNE	2'-10'
LAGERSTROEMIA	3	JULY	2'-25'
PHLOX	17	AUGUST	6"-3'
CANNA	5	SEPTEMBER	2'-6'
HEMEROCALLIS	33	OCTOBER	1'-3'
CHRYSANTHEMUM	17	NOVEMBER	4"-3'
CAMELLIA	3	DECEMBER	2'-25'

FIGURE 5